1	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE				
2	Serial No.				
3	Filing Date				
4	Applicant				
]	Title: Low Complexity Real-time Video Coding				
5					
6	INFORMATION DISCLOSURE STATEMENT				
7	References See Attached Form PTO-1449				
8	REMARKS				
9	The citations listed, copies attached, are submitted in compliance with the				
10					
11	duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make				
	these citations of official record in this application.				
12					
13	Respectfully Submitted,				
14					
15	Date: 9/9/2003 By: <u>Kail W. Saunder</u>				
16	Keith W. Saunders Reg. No. 41,462				
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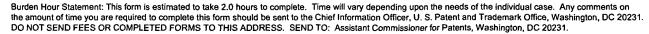
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INFORMATION DISCLOSURE			Application Number			
			Filing Date			
STATEMENT BY APPLICANT		First Named Inventor	Yu			
(use as many sheets as necessary)			Group Art Unit			
			Examiner Name			
Sheet	1	of 1	Attorney Docket Number	MS1-1685US		

	Τ_	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T	
xaminer nitials	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		"Video coding for low bit rate communication", Series H Audiovisual and Multimedia Sytems, Infrastructure of audiovisual services-Coding of moving video, ITU-T Recommendation H.263, Telecommunication Standardization Sector of ITU, 02/98, 167 pgs.		
		"A new diamond search algorithm for fast block-matching motion estimation", Zhu et al., IEEE Transactions on image processing, Vol. 9, No. 2, Feb. 2000, pgs 287-290.		
		"A novel small-cross-diamond search algorithm for fast video coding and videoconferencing applications", Cheung et al., Department of Electronic Engineering, City University of Hong Kong, IEEE ICIP 2002, pgs 681-684.		
		"A Complexity-Bounded Motion Estimation Algorithm", Chimienti et al., IEEE Transactions on Image Processing, Vol. 11, No. 4, April 2002, pgs. 387-392.		
		"MPEG-4 Video Verification Model version 16.0", Fukunaga et al., ISO/IEC JTC1/SC29/WG11 N3312, March 2000/Noordwijkerhout, pgs 1-380.		
-		"Video Compression Using Integer DCT", Chen et al., ECE Department, Boston University, IEEE 2000, pgs 844-845.	1	
		"Performance Enhancement of H.263 Encoder Based on Zero Coefficient Prediction", Yu et al., Computer Systems Laboratory, Stanford University, ACM Multimedia 97, Seattle, USA, Copyright 1997, pgs 21-29.		
		"Statistical Computation of Discrete Cosine Transform in Video Encoders", Sun et al., Journal of Visual Communication and Image Representation, Vol. 9, No. 2, June 1998, pgs 1-22(originally pp.163-170).		
		"On Improving MPEG Spatial Scalability", Domanski et al., Poznan University of Technology, Institute of Electronics and Telecommunications, Poland, IEEE 2000, pgs 848-850.		
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Examine	T	Date		

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Examiner	Date		
Signature	Considered		

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.